

APPENDIX E

**ANALYSIS OF SIPP/SSA MATCHED DATA FOR THE
PRE-REFORM PERIOD**

THIS PAGE BLANK

TABLE OF CONTENTS

SSI and AFDC Recipients:

E.1: SSI: Young Women (age 18 to 40).....	E-1
E.2: SSI: Young Men (age 18 to 40).....	E-8
E.3: SSI: Older Women (age 41 to 64).....	E-15
E.4: SSI: Older Men (age 41 to 64).....	E-23
E.5: AFDC: Young Women (age 18 to 40)	E-31
E.6: AFDC: Children (age 0 to 17).....	E-38
E.7: AFDC: Children (age 0 to 17).....	E-43

E.8: Post-SIPP SSI Recipients	E-48
--	-------------

Adults In Families With Incomes Between 150 And 400

Percent Of Poverty:

E.9: Young Women (age 18 to 40)	E-53
E.10: Young Men (age 18 to 40)	E-57

Probability of AFDC Receipt:

E.11 AFDC Linear Probability Models for Young Women and Young Men (Age 18 to 40).....	E-62
E.12 AFDC Linear Probability Models for Children (Age 0 to 17).....	E-64

THIS PAGE BLANK

Appendix Exhibit E.1:
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)⁷⁷

Characteristics	1990	1991	1992	1993
Total				
Unweighted Sample	74	68	103	105
Weighted Sample (x1,000)	290	494	542	555
Attrition⁷⁸				
% not completing one year of SIPP interviews	15.6	20.3	8.5	11.7
% not completing the full SIPP panel	22.1	25.1	18.7	26.2
Age				
18-24	25.5	21.4	23.1	27.6
25-29	23.6	23.5	21.1	19.4
30-34	25.6	33.4	18.5	25.3
35-40	25.2	21.7	37.3	27.7
Marital Status				
Married	10.2	6.1	14.4	20.4
Never Married	67.7	63.1	66.0	56.7
Divorced/Separated/Widowed	22.2	30.8	19.6	22.9
Race/Ethnicity				
Hispanic	9.0	11.1	6.6	8.6
Black (excluding Hispanic)	24.0	32.7	29.7	27.1
White	64.7	54.9	59.7	61.8
Other	2.3	1.4	3.9	2.5
Education Attained⁷⁹				
0-11 years	50.8	48.0	43.8	51.0
12 years	33.2	41.1	39.4	36.8
13-15 years	13.0	9.5	14.5	8.1
16 or more years	3.0	1.4	2.3	4.1

⁷⁷ Includes individuals who were interviewed in first wave of the 1990, 1991, 1992, or 1993 SIPP panels. A SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment. Our SSI sample includes individuals who were recipients according to SSA records in January of the calendar year.

⁷⁸ Excludes individuals who died during the panel period.

⁷⁹ Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

**Appendix Exhibit E.1 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Household Size⁸⁰				
1 person	14.1	8.1	11.9	10.0
2 persons	22.6	33.9	18.8	23.8
3-4 persons	45.3	40.8	47.5	41.0
5 persons or more	18.0	17.2	21.7	25.1
Family Size⁸¹				
1 person	24.0	11.9	17.4	16.9
2 persons	17.6	36.1	18.2	22.6
3-4 persons	43.7	34.8	44.2	36.1
5 persons or more	14.7	17.2	20.2	24.4
Children and Adults in the Household and Family⁸²				
% w/at least one child in the household	42.2	56.3	45.4	52.3
% w/at least one adult in the household (other than the recipient)	74.8	65.9	76.2	72.2
% w/at least one child in the family	40.0	56.3	43.4	49.3
% w/at least one adult in the family (other than the recipient)	63.7	59.6	69.0	63.5
Own Children⁸³				
% with Own Children	23.7	44.1	32.5	37.6
Age of Youngest Child				
• None	76.3	55.9	67.5	62.4
• 0-2	6.4	12.0	10.0	8.2
• 3-5	5.1	7.8	7.0	6.2
• 6-12	6.6	15.1	9.3	17.3
• 13-17	5.5	9.1	6.1	5.9

⁸⁰ Based on household size at first interview.

⁸¹ The Census defines a "family" as a group of two or more persons (one of who is the "householder") related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

⁸² Children include individuals under age 18.

⁸³ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.1 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)

Characteristics	1990	1991	1992	1993
Monthly Family Income for January (in 1993 dollars)⁸⁴				
Less than \$500	26.2	21.5	15.1	18.4
\$500-\$999	19.8	41.7	34.9	30.0
\$1,000-\$1,499	13.7	12.5	13.1	21.3
\$1,500-\$1,999	5.6	12.2	19.7	4.2
\$2,000 or more	34.7	12.2	17.2	26.1
Mean	\$1,802	\$1,077	\$1,603	\$1,792
Family Income as a % of Poverty for January⁸⁵				
Less than 1.00	40.5	48.4	42.2	50.9
1.00-1.49	13.1	31.3	28.0	17.1
1.50-2.00	18.6	2.1	8.7	9.6
2.00-2.99	16.0	11.6	8.9	7.2
3.00 or more	11.7	6.6	12.3	15.3
Monthly Family Income for the Calendar Year (in 1993 dollars)⁸⁶				
Missing	16.3	17.5	11.3	12.1
Less than \$500	15.2	11.0	13.5	11.2
\$500-\$999	17.5	40.2	28.9	29.9
\$1,000-\$1,499	14.9	11.3	12.3	19.5
\$1,500-\$1,999	5.5	5.1	12.6	5.2
\$2,000 or more	30.6	15.0	21.3	22.1
Mean	\$1,879	\$1,222	\$1,619	\$1,852
Family Income as a % of Poverty for the Year				
Missing	16.3	17.5	11.3	12.1
Less than 1.00	28.7	39.2	37.5	46.6
1.00-1.49	10.1	24.4	24.6	15.4
1.50-1.99	22.1	8.1	6.3	3.7
2.00-2.99	11.8	8.3	8.2	8.1
3.00 or more	10.9	2.5	12.0	13.9

⁸⁴ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

⁸⁵ Based on monthly income for January.

⁸⁶ Based on Total Annual Income divided by twelve. Income is adjusted using the Consumer Price Index. Missing cases are due to sample attrition.

**Appendix Exhibit E.1 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Young Women (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Monthly Personal Income for January (in 1993 dollars)⁸⁷				
Less than \$500	74.9	55.5	60.9	57.3
\$500-\$999	20.2	39.2	34.3	33.5
\$1,000-\$1,499	3.6	2.4	3.8	8.3
\$1,500-\$1,999	1.2	2.9	0.9	0.9
\$2,000 or more	0.0	0.0	0.0	0.0
Mean	\$452	\$515	\$478	\$515
Household Assets (in 1993 dollars)⁸⁸				
Missing	5.6	18.9	9.4	12.7
\$0-\$1,999	49.9	44.8	45.6	36.3
\$2,000-\$9,999	11.6	13.7	10.1	14.9
\$10,000-\$24,999	6.3	3.8	7.0	9.1
\$25,000 or more	26.7	18.8	28.0	26.9
Mean	\$35,485	\$26,305	\$43,737	\$41,523
January Labor Earnings (in 1993 dollars)				
% with own labor earnings	10.7	6.6	10.3	4.0
• Mean of earnings>0	\$356	\$344	\$306	\$484
• Median of earnings>0	\$212	\$244	\$216	\$470
% living in a family with earnings ⁸⁹	47.8	31.5	35.6	34.7
• Mean of family earnings>0	\$2,058	\$1,107	\$2,048	\$2,700
• Median of family earnings>0	\$1,677	\$882	\$1,241	\$2,080

⁸⁷ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

⁸⁸ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

⁸⁹ Includes earnings from the SSI recipient.

Appendix Exhibit E.1 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)

Characteristics	1990	1991	1992	1993
Program Participation of Family⁹⁰				
AFDC	14.6	25.3	16.7	23.2
Food Stamps	30.4	42.7	34.5	52.0
Past Program Participation of Family⁹¹				
Missing	3.7	9.3	0.0	0.0
Past AFDC Recipient	19.9	25.3	21.4	29.3
Past Food Stamps Recipient	30.7	44.3	43.0	62.5
Federal SSI Payment (in 1993 dollars)				
None	5.0	5.3	3.8	6.1
\$1-\$249	17.4	23.4	20.6	18.9
\$250-\$499	77.6	71.2	75.6	75.0
\$500 or more	0.0	0.0	0.0	0.0
Mean of Payments >0	\$330	\$325	\$348	\$347
State Supplementation (in 1993 dollars)				
None	67.6	58.9	58.3	52.4
\$1-\$149	25.1	26.2	24.5	30.4
\$150 or more	7.2	14.9	17.2	17.1
Mean of Payments >0	\$111	\$116	\$115	\$103

⁹⁰ One or more family members received benefits in January of year indicated.

⁹¹ Individual received benefit in some period prior to January of year indicated.

**Appendix Exhibit E.1 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Young Women (age 18 to 40)**

Characteristics	1990	1991	1992	1993
SSI Reciprocity In Other Years⁹²				
Pre-1984	50.1	49.1	43.5	22.9
1984-1985	64.3	56.7	54.5	28.0
1986-1987	78.0	68.9	61.0	39.8
1988-1989	100.0	85.7	70.8	52.1
1990-1991	100.0	100.0	100.0	79.5
1992-1993	99.0	94.1	100.0	100.0
1994-1995	91.1	90.5	91.1	98.2
1996-1997	89.5	86.8	87.2	85.7
Year of First SSI Application				
Pre-1984	66.1	58.1	54.9	36.5
1984-1985	4.9	13.3	10.4	11.1
1986-1987	13.6	12.4	6.1	14.5
1988-1989	15.4	8.5	11.3	8.6
1990-1991	--	7.8	17.2	16.0
1992-1993	--	--	--	13.3

⁹² Includes individuals who were SSI recipients at least one month during the two-year period.

**Appendix Exhibit E.1 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Health Status				
Missing	8.7	14.7	18.8	11.4
Poor	13.9	15.7	19.9	15.7
Fair	23.1	25.5	23.3	26.9
Good	27.1	29.7	24.0	30.3
Excellent/Very Good	27.1	14.3	14.0	15.7
One Period Disability Status⁹³				
Missing	8.7	14.7	18.8	11.4
No Disability	5.4	5.8	5.2	7.4
Any Disability ⁹⁴	85.9	79.5	76.0	81.2
• Severe Disability ⁹⁵	82.4	69.0	67.5	76.8
Functional Limitation, ADL, and IADL Status⁹⁶				
Missing	8.7	14.7	18.8	11.4
No Functional Limitation	23.5	26.6	25.9	29.2
Any Functional Limitation, ADL, or IADL ⁹⁷	67.8	58.7	55.3	59.4
• Any Severe Functional Limitation, ADL, or IADL ⁹⁸	64.4	51.1	48.2	51.1
• Multiple Functional Limitations, ADLs, or IADLs ⁹⁹	49.1	44.1	46.1	46.1

⁹³ Based on definition of disability used by McNeil (1993) and Kruse (1997).

⁹⁴ Reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

⁹⁵ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

⁹⁶ Based on definition of disability used by Hu, Lahiri, Vaughan, and Wixon (1997).

⁹⁷ Functional Limitations, ADLs, and IADL include the following categories: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, and walking.

⁹⁸ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

⁹⁹ Includes those who report difficulties with at least two functional limitations, ADLs, or IADLs.

Appendix Exhibit E.2:
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Men (age 18 to 40)¹⁰⁰

Characteristics	1990	1991	1992	1993
Total				
Unweighted Sample	110	57	82	115
Weighted Sample (x1,000)	526	445	503	735
Attrition¹⁰¹				
% not completing one year of SIPP interviews	22.5	26.0	17.0	15.2
% not completing the full SIPP panel	36.1	28.1	21.6	35.5
Age				
18-24	22.2	28.1	30.7	27.4
25-29	33.9	23.5	25.9	18.3
30-34	28.7	17.9	27.5	28.5
35-40	15.3	30.5	16.0	25.8
Marital Status				
Married	7.9	14.2	12.6	13.1
Never Married	84.9	72.9	79.3	81.8
Divorced/Separated/Widowed	7.2	12.9	8.1	5.1
Race/Ethnicity				
Hispanic	16.4	8.1	10.3	16.3
Black (excluding Hispanic)	26.1	23.2	23.7	30.1
White	56.7	65.8	60.5	49.1
Other	0.8	2.9	5.5	4.5
Education Attained¹⁰²				
0-11 years	56.9	40.4	47.9	52.5
12 years	35.3	39.7	33.1	39.5
13-15 years	7.7	15.5	15.3	5.4
16 or more years	0.0	4.4	3.7	2.6

¹⁰⁰ Includes individuals who were interviewed in first wave of the 1990, 1991, 1992, or 1993 SIPP panels. A SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment. Our SSI sample includes individuals who were recipients according to SSA records in January of the calendar year.

¹⁰¹ Excludes individuals who died during the panel period.

¹⁰² Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

**Appendix Exhibit E.2 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Men (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Household Size¹⁰³				
1 person	12.4	13.0	18.8	16.0
2 persons	15.2	22.4	20.1	12.1
3-4 persons	43.1	41.6	49.3	46.8
5 persons or more	29.3	23.0	11.7	25.2
Family Size¹⁰⁴				
1 person	18.5	21.4	25.3	21.9
2 persons	13.6	19.3	19.7	10.3
3-4 persons	45.1	38.3	45.8	45.2
5 persons or more	22.7	21.0	9.2	22.6
Children and Adults in the Household and Family¹⁰⁵				
% w/at least one child in the household	36.7	26.1	31.6	36.8
% w/at least one adult in the household (other than the recipient)	87.6	87.0	80.2	84.0
% w/at least one child in the family	35.1	24.0	30.5	32.7
% w/at least one adult in the family (other than the recipient)	81.5	78.6	73.7	78.1
Own Children¹⁰⁶				
% with Own Children	7.9	9.7	11.6	8.8
Age of Youngest Child				
• None	92.1	90.3	88.4	91.2
• 0-2	5.9	3.8	3.0	2.7
• 3-5	1.5	3.1	1.9	0.7
• 6-12	0.6	2.8	4.7	4.7
• 13-17	0.0	0.0	2.1	0.7

¹⁰³ Based on household size at first interview.

¹⁰⁴ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

¹⁰⁵ Children include individuals under age 18.

¹⁰⁶ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.2 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Men (age 18 to 40)

Characteristics	1990	1991	1992	1993
Monthly Family Income for January (in 1993 dollars)¹⁰⁷				
Less than \$500	14.7	30.1	13.6	15.6
\$500-\$999	31.4	13.8	34.2	19.9
\$1,000-\$1,499	9.0	20.4	14.6	15.5
\$1,500-\$1,999	8.3	3.4	12.2	12.7
\$2,000 or more	36.5	32.3	25.4	36.3
Mean	\$1,838	\$1,829	\$1,958	\$2,027
Family Income as a % of Poverty for January¹⁰⁸				
Less than 1.00	32.8	43.9	33.3	34.2
1.00-1.49	23.2	14.0	31.8	18.3
1.50-2.00	14.5	12.1	2.2	16.3
2.00-2.99	15.5	18.2	14.4	14.5
3.00 or more	14.0	11.8	18.3	16.7
Monthly Family Income for the Calendar Year (in 1993 dollars)¹⁰⁹				
Missing	20.2	19.4	15.8	12.1
Less than \$500	7.7	18.7	12.0	10.0
\$500-\$999	25.7	17.5	27.4	18.8
\$1,000-\$1,499	12.4	11.8	10.7	16.0
\$1,500-\$1,999	3.7	5.7	10.2	10.4
\$2,000 or more	30.4	26.9	23.8	32.8
Mean	\$1,772	\$1,857	\$1,958	\$2,111
Family Income as a % of Poverty for the Year				
Missing	20.2	19.4	15.8	12.1
Less than 1.00	17.7	29.4	29.6	25.3
1.00-1.49	26.9	15.4	23.2	20.7
1.50-2.00	13.2	11.2	7.2	11.1
2.00-2.99	15.1	12.3	7.6	16.1
3.00 or more	6.9	12.4	16.6	14.8

¹⁰⁷ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹⁰⁸ Based on monthly income for January.

¹⁰⁹ Based on Total Annual Income divided by twelve. Income is adjusted using the Consumer Price Index. Missing cases are due to sample attrition

**Appendix Exhibit E.2 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Men (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Monthly Personal Income for January (in 1993 dollars)¹¹⁰				
Less than \$500	68.0	72.3	67.6	61.1
\$500-\$999	25.2	20.7	26.0	33.0
\$1,000-\$1,499	5.2	3.2	5.4	3.9
\$1,500-\$1,999	0.9	2.1	0.0	1.4
\$2,000 or more	0.8	1.8	1.1	0.6
Mean	\$487	\$501	\$522	\$499
Household Assets (in 1993 dollars)¹¹¹				
Missing	12.9	19.0	11.9	27.8
\$0-\$1,999	39.5	34.5	40.3	29.3
\$2,000-\$9,999	7.0	12.3	12.2	10.3
\$10,000-\$24,999	13.1	6.7	10.9	5.3
\$25,000 or more	27.4	27.5	24.8	27.4
Mean	\$39,360	\$26,983	\$40,226	\$44,596
January Labor Earnings (in 1993 dollars)				
% with own labor earnings	11.6	19.4	12.1	21.5
• Mean of earnings>0	\$545	\$787	\$699	\$567
• Median of earnings>0	\$276	\$721	\$206	\$320
% living in a family with earnings ¹¹²	48.7	42.0	36.8	52.4
• Mean of family earnings>0	\$1,882	\$2,468	\$3,098	\$2,469
• Median of family earnings>0	\$1,636	\$1,803	\$2,664	\$1,950

¹¹⁰ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹¹¹ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

¹¹² Includes earnings from the SSI recipient.

Appendix Exhibit E.2 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Men (age 18 to 40)

Characteristics	1990	1991	1992	1993
Program Participation of Family¹¹³				
AFDC	4.7	2.4	6.5	3.6
Food Stamps	23.6	28.6	38.3	27.6
Past Program Participation of Family¹¹⁴				
Missing	10.0	9.5	0.0	0.0
Past AFDC Recipient	4.7	2.4	7.5	3.6
Past Food Stamps Recipient	20.2	24.8	40.4	31.8
Federal SSI Payment (in 1993 dollars)				
None	3.5	3.0	4.5	2.2
\$1-\$249	22.6	18.3	29.2	29.0
\$250-\$499	73.9	78.7	66.3	68.9
\$500 or more	0.0	0.0	0.0	0.0
Mean of Payments >0	\$317	\$349	\$314	\$312
State Supplementation (in 1993 dollars)				
None	62.9	58.5	55.8	57.4
\$1-\$149	21.3	27.0	24.1	30.5
\$150 or more	15.8	14.5	20.0	12.1
Mean of Payments >0	\$138	\$120	\$128	\$87

¹¹³ One or more family members received benefits in January of year indicated.

¹¹⁴ Individual received benefit in some period prior to January of year indicated.

**Appendix Exhibit E.2 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Young Men (age 18 to 40)**

Characteristics	1990	1991	1992	1993
SSI Reciprocity In Other Years ¹¹⁵				
Pre-1984	50.5	35.4	26.4	35.4
1984-1985	63.2	54.7	36.6	37.8
1986-1987	79.7	60.3	55.2	44.3
1988-1989	96.4	77.6	66.1	56.8
1990-1991	100.0	100.0	98.7	83.3
1992-1993	94.8	86.1	100.0	100.0
1994-1995	86.7	80.5	96.9	93.6
1996-1997	76.0	76.1	84.8	88.7
Year of First SSI Application				
Pre-1984	64.8	47.9	41.8	45.5
1984-1985	9.2	17.5	10.8	5.0
1986-1987	11.9	13.1	14.0	10.6
1988-1989	13.6	10.9	20.0	8.5
1990-1991	0.6	10.7	13.4	18.1
1992-1993	--	--	--	12.4

¹¹⁵ Includes individuals who were SSI recipients at least one month during the two-year period.

**Appendix Exhibit E.2 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Young Men (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Health Status				
Missing	12.9	19.2	16.7	11.2
Poor	12.5	14.3	21.1	15.4
Fair	31.2	16.5	20.3	26.0
Good	26.5	28.7	23.5	32.5
Excellent/Very Good	16.9	21.4	18.4	14.9
One Period Disability Status¹¹⁶				
Missing	12.9	19.2	16.7	11.2
No Disability	4.8	7.3	7.6	6.5
Any Disability ¹¹⁷	82.3	73.5	75.7	82.3
• Severe Disability ¹¹⁸	68.9	67.4	70.6	74.7
Functional Limitation, ADL, and IADL Status¹¹⁹				
Missing	12.9	19.2	16.7	11.2
No Functional Limitation	35.2	31.4	29.7	32.9
Any Functional Limitation, ADL, or IADL ¹²⁰	51.9	49.4	53.6	55.9
• Any Severe Functional Limitation, ADL, or IADL ¹²¹	49.6	41.0	50.8	53.1
• Multiple Functional Limitations, ADLs, or IADLs ¹²²	41.1	37.6	47.2	45.5

¹¹⁶ Based on definition of disability used by McNeil (1993) and Kruse (1997).

¹¹⁷ Reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

¹¹⁸ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

¹¹⁹ Based on definition of disability used by Hu, Lahiri, Vaughan, and Wixon (1997).

¹²⁰ Functional Limitations, ADLs, and IADL include the following categories: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, and walking.

¹²¹ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

¹²² Includes those who report difficulties with at least two functional limitations, ADLs, or IADLs.

Appendix Exhibit E.3:
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Women (age 41 to 64)¹²³

Characteristics	1990	1991	1992	1993
Total				
Unweighted Sample	176	110	165	164
Weighted Sample (x1,000)	527	787	830	849
Attrition¹²⁴				
% not completing one year of SIPP interviews	7.7	13.7	8.5	6.3
% not completing the full SIPP panel	19.7	15.2	12.3	15.4
Age				
41-46	18.5	18.8	23.9	23.1
47-52	13.3	22.5	21.4	16.6
53-59	39.1	30.6	30.6	36.9
60-64	29.1	28.1	24.0	23.4
Marital Status				
Married	18.6	20.1	17.3	18.6
Never Married	16.9	20.1	22.9	18.2
Divorced/Separated/Widowed	64.4	59.8	59.8	63.1
Race/Ethnicity				
Hispanic	17.1	12.6	11.8	11.0
Black (excluding Hispanic)	25.0	25.8	24.3	35.4
White	52.8	60.1	59.4	50.9
Other	5.2	1.5	4.5	2.7
Education Attained¹²⁵				
0-11 years	71.0	62.6	69.6	62.1
12 years	15.8	29.7	17.5	27.2
13-15 years	9.1	4.9	8.5	9.1
16 or more years	4.0	2.8	4.4	1.6

¹²³ Includes individuals who were interviewed in first wave of the 1990, 1991, 1992, or 1993 SIPP panels. A SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment. Our SSI sample includes individuals who were recipients according to SSA records in January of the calendar year.

¹²⁴ Excludes individuals who died during the panel period.

¹²⁵ Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

**Appendix Exhibit E.3 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Women (age 41 to 64)**

Characteristics	1990	1991	1992	1993
Household Size ¹²⁶				
1 person	34.0	32.9	37.9	37.0
2 persons	35.0	26.6	29.8	28.3
3-4 persons	19.4	28.7	20.2	22.0
5 persons or more	11.6	11.7	12.1	12.8
Family Size ¹²⁷				
1 person	37.3	36.0	41.3	39.8
2 persons	32.3	27.3	30.3	28.4
3-4 persons	18.9	25.9	17.0	19.9
5 persons or more	11.6	10.7	11.4	11.9
Children and Adults in the Household and Family ¹²⁸				
% w/at least one child in the household	28.0	23.8	20.5	22.6
% w/at least one adult in the household (other than the recipient)	58.1	62.7	54.8	57.7
% w/at least one child in the family	28.0	23.1	19.8	22.1
% w/at least one adult in the family (other than the recipient)	54.8	57.7	50.8	55.3
Own Children ¹²⁹				
% with Own Children	13.0	5.2	8.8	8.5
Age of Youngest Child				
• None	87.0	94.8	91.2	91.5
• 0-2	0.0	0.0	0.0	1.1
• 3-5	0.6	0.7	0.6	0.6
• 6-12	4.4	2.9	3.2	1.6
• 13-17	8.0	1.6	5.0	5.3

¹²⁶ Based on household size at first interview.

¹²⁷ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

¹²⁸ Children include individuals under age 18.

¹²⁹ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.3 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Women (age 41 to 64)

Characteristics	1990	1991	1992	1993
Monthly Family Income for January (in 1993 dollars)¹³⁰				
Less than \$500	36.6	33.2	32.6	37.2
\$500-\$999	30.9	28.2	43.1	29.4
\$1,000-\$1,499	16.0	12.9	8.7	16.5
\$1,500-\$1,999	5.3	9.5	5.3	7.2
\$2,000 or more	11.2	16.2	10.3	9.7
Mean	\$1,051	\$1,208	\$1,026	\$1,088
Family Income as a % of Poverty for January¹³¹				
Less than 1.00	60.9	53.3	63.3	63.3
1.00-1.49	20.2	21.1	18.1	20.8
1.50-2.00	9.0	11.7	8.1	5.7
2.00-2.99	6.0	9.1	6.1	5.8
3.00 or more	3.8	4.6	4.4	4.4
Monthly Family Income for the Year (in 1993 dollars)¹³²				
Missing	7.8	15.1	10.4	10.3
Less than \$500	30.3	22.7	23.6	29.1
\$500-\$999	32.5	34.7	42.0	26.2
\$1,000-\$1,499	14.9	6.6	10.4	20.5
\$1,500-\$1,999	3.0	7.6	6.3	4.5
\$2,000 or more	11.5	13.3	7.4	9.3
Mean	\$1,026	\$1,163	\$985	\$1,099
Family Income as a % of Poverty for the Year				
Missing	7.8	15.1	10.4	10.3
Less than 1.00	54.3	48.4	51.8	52.6
1.00-1.49	25.6	16.0	21.7	21.1
1.50-2.00	4.4	9.2	9.2	5.6
2.00-2.99	3.7	5.4	4.3	5.9
3.00 or more	4.3	5.9	2.6	4.5

¹³⁰ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹³¹ Based on monthly income for January.

¹³² Based on Total Annual Income divided by twelve. Income is adjusted using the Consumer Price Index. Missing cases are due to sample attrition

**Appendix Exhibit E.3 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Women (age 41 to 64)**

Characteristics	1990	1991	1992	1993
Monthly Personal Income for January (in 1993 dollars)¹³³				
Less than \$500	70.0	64.7	61.7	72.0
\$500-\$999	25.6	30.0	36.0	24.1
\$1,000-\$1,499	4.0	4.4	0.5	2.8
\$1,500-\$1,999	0.4	0.9	0.0	0.5
\$2,000 or more	0.0	0.0	1.8	0.6
Mean	\$479	\$496	\$493	\$509
Household Assets (in 1993 dollars)¹³⁴				
Missing	4.0	16.1	5.8	14.0
\$0-\$1,999	59.0	42.5	51.5	41.0
\$2,000-\$9,999	3.8	7.8	12.4	17.2
\$10,000-\$24,999	7.8	8.3	11.6	9.7
\$25,000 or more	25.5	25.3	18.6	18.1
Mean	\$29,721	\$32,462	\$19,916	20,969
January Labor Earnings (in 1993 dollars)				
% with own labor earnings	1.7	4.2	4.7	2.5
• Mean of earnings>0	\$363	\$744	\$1,170	\$225
• Median of earnings>0	\$332	\$605	\$428	\$210
% living in a family with earnings ¹³⁵	17.8	26.0	19.8	21.9
• Mean of family earnings>0	\$1,581	\$1,363	\$1,758	\$1,593
• Median of family earnings>0	\$1,106	\$1,027	\$1,160	\$966

¹³³ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹³⁴ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

¹³⁵ Includes earnings from the SSI recipient.

Appendix Exhibit E.3 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Women (age 41 to 64)

Characteristics	1990	1991	1992	1993
Program Participation of Family¹³⁶				
AFDC	8.6	7.5	6.7	7.1
Food Stamps	48.4	49.3	50.9	52.3
Past Program Participation of Family¹³⁷				
Missing	2.2	9.9	0.0	0.0
Past AFDC Recipient	13.2	11.2	9.1	8.0
Past Food Stamps Recipient	48.0	44.0	66.6	66.9
Federal SSI Payment (in 1993 dollars)				
None	0.0	7.6	0.0	0.0
\$1-\$249	39.4	29.0	35.8	36.2
\$250-\$499	60.6	63.5	64.2	63.8
\$500 or more	0.0	0.0	0.0	0.0
Mean of Payments >0	\$267	\$302	\$285	\$289
State Supplementation (in 1993 dollars)				
None	61.0	55.4	55.8	59.7
\$1-\$149	26.7	27.2	30.5	29.3
\$150 or more	12.3	17.4	13.6	10.9
Mean of Payments >0	\$122	\$133	\$105	\$85

¹³⁶ One or more family members received benefits in January of year indicated.

¹³⁷ Individual received benefit in some period prior to January of year indicated.

**Appendix Exhibit E.3 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Older Women (age 41 to 64)**

Characteristics	1990	1991	1992	1993
SSI Reciprocity In Other Years ¹³⁸				
Pre-1984	47.6	40.4	37.9	27.6
1984-1985	54.4	56.7	43.8	38.5
1986-1987	76.2	70.6	57.0	49.8
1988-1989	98.7	86.8	70.8	66.2
1990-1991	100.0	100.0	97.2	86.2
1992-1993	87.6	95.5	100.0	100.0
1994-1995	76.9	82.5	92.6	95.0
1996-1997	71.8	78.1	84.8	85.9
Year of First SSI Application				
Pre-1984	68.1	64.6	63.7	53.5
1984-1985	7.6	10.4	6.4	8.2
1986-1987	16.9	8.5	11.2	8.9
1988-1989	6.5	10.7	7.2	12.8
1990-1991	1.0	5.8	11.0	10.7
1992-1993	--	--	0.5	5.8

¹³⁸ Includes individuals who were SSI recipients at least one month during the two-year period.

**Appendix Exhibit E.3 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Women (age 41 to 64)**

Characteristics	1990	1991	1992	1993
Health Status				
Missing	4.0	12.5	13.4	8.2
Poor	39.4	37.6	34.5	26.1
Fair	36.0	33.5	38.5	41.2
Good	16.3	14.1	11.2	18.7
Excellent/Very Good	4.3	2.3	2.4	5.8
One Period Disability Status¹³⁹				
Missing	4.0	12.5	13.4	8.2
No Disability	4.9	3.7	1.9	2.7
Any Disability ¹⁴⁰	92.9	83.8	84.7	89.1
• Severe Disability ¹⁴¹	87.0	79.8	82.0	85.3
Functional Limitation, ADL, and IADL Status¹⁴²				
Missing	4.0	12.5	13.4	8.2
No Functional Limitation	17.2	15.8	15.7	19.9
Any Functional Limitation, ADL, or IADL ¹⁴³	78.8	71.7	72.9	71.9
• Any Severe Functional Limitation, ADL, or IADL ¹⁴⁴	67.1	58.1	63.1	63.6
• Multiple Functional Limitations, ADLs, or IADLs ¹⁴⁵	68.4	67.3	65.8	66.9

¹³⁹ Based on definition of disability used by McNeil (1993) and Kruse (1997).

¹⁴⁰ Reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

¹⁴¹ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

¹⁴² Based on definition of disability used by Hu, Lahiri, Vaughan, and Wixon (1997).

¹⁴³ Functional Limitations, ADLs, and IADL include the following categories: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, and walking.

¹⁴⁴ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

¹⁴⁵ Includes those who report difficulties with at least two functional limitations, ADLs, or IADLs.

**Appendix Exhibit E.3 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Older Women (age 41 to 64)**

Characteristics	1990	1991	1992	1993
Multi-period Work Limitation Status¹⁴⁶				
Missing	15.7	NA	20.0	11.6
No limitations	6.3	NA	1.5	2.3
Only one month	10.5	NA	3.5	5.6
Both months	67.5	NA	75.0	80.5

¹⁴⁶ Based on limitations reported in October of current year and October of the following year. See Burkhauser and Wittenburg (1996).

Appendix Exhibit E.4:
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Men (age 41 to 64)¹⁴⁷

Characteristics	1990	1991	1992	1993
Total				
Unweighted Sample	81	61	74	100
Weighted Sample (x1,000)	390	450	432	542
Attrition¹⁴⁸				
% not completing one year of SIPP interviews	16.3	4.8	10.0	14.3
% not completing the full SIPP panel	18.6	12.1	22.8	28.6
Age				
41-46	19.1	26.4	28.1	29.2
47-52	19.0	23.4	16.0	24.7
53-59	43.7	21.0	34.6	27.0
60-64	18.2	29.2	21.4	19.1
Marital Status				
Married	25.8	39.7	36.6	36.8
Never Married	37.3	31.5	34.8	37.5
Divorced/Separated/Widowed	36.9	28.8	28.6	25.7
Race/Ethnicity				
Hispanic	14.8	16.6	12.2	15.7
Black (excluding Hispanic)	31.5	24.0	29.9	50.5
White	52.4	55.8	50.8	26.0
Other	1.4	3.6	7.1	7.8
Education Attained¹⁴⁹				
0-11 years	71.6	69.0	71.8	67.5
12 years	23.0	17.4	17.3	23.6
13-15 years	5.4	11.8	3.2	5.8
16 or more years	0.0	1.8	7.7	3.1

¹⁴⁷ Includes individuals who were interviewed in first wave of the 1990, 1991, 1992, or 1993 SIPP panels. A SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment. Our SSI sample includes individuals who were recipients according to SSA records in January of the calendar year.

¹⁴⁸ Excludes individuals who died during the panel period.

¹⁴⁹ Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

**Appendix Exhibit E.4 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Men (age 41 to 64)**

Characteristics	1990	1991	1992	1993
Household Size¹⁵⁰				
1 person	23.6	25.0	34.3	28.2
2 persons	32.8	38.5	35.4	24.0
3-4 persons	31.7	27.7	17.3	27.5
5 persons or more	11.9	8.8	13.0	20.3
Family Size¹⁵¹				
1 person	27.7	32.6	49.2	33.1
2 persons	32.1	32.9	23.8	26.6
3-4 persons	28.4	25.7	14.0	20.9
5 persons or more	11.9	8.8	13.0	19.5
Children and Adults in the Household and Family¹⁵²				
% w/at least one child in the household	22.2	21.4	21.9	35.9
% w/at least one adult in the household (other than the recipient)	75.1	75.0	65.7	68.0
% w/at least one child in the family	22.2	19.4	19.7	33.6
% w/at least one adult in the family (other than the recipient)	69.4	67.4	50.8	64.1
Own Children¹⁵³				
% with Own Children	11.7	13.9	10.0	17.4
Age of Youngest Child				
• None	88.3	86.1	89.9	82.6
• 0-2	0.0	0.0	0.0	1.8
• 3-5	3.4	0.0	1.1	0.9
• 6-12	3.4	7.2	3.3	5.7
• 13-17	4.9	6.7	5.7	9.1

¹⁵⁰ Based on household size at first interview.

¹⁵¹ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

¹⁵² Children include individuals under age 18.

¹⁵³ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.4 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Men (age 41 to 64)

Characteristics	1990	1991	1992	1993
Monthly Family Income for January (in 1993 dollars)¹⁵⁴				
Less than \$500	21.8	26.1	26.2	29.9
\$500-\$999	34.9	39.4	43.2	33.5
\$1,000-\$1,499	23.4	17.7	14.8	16.6
\$1,500-\$1,999	3.3	6.1	2.8	7.9
\$2,000 or more	16.7	10.6	13.0	12.1
Mean	\$1,399	\$1,067	\$1,000	\$1,120
Family Income as a % of Poverty for January¹⁵⁵				
Less than 1.00	41.3	49.1	48.4	57.7
1.00-1.49	27.2	29.2	35.3	25.4
1.50-2.00	14.3	12.6	6.1	7.4
2.00-2.99	11.1	5.8	5.9	7.2
3.00 or more	6.1	3.3	4.3	2.4
Monthly Family Income for the Calendar Year (in 1993 dollars)¹⁵⁶				
Missing	19.9	10.1	9.9	16.4
Less than \$500	20.5	21.3	20.5	22.2
\$500-\$999	30.5	36.8	38.3	24.8
\$1,000-\$1,499	10.9	17.7	14.2	17.4
\$1,500-\$1,999	7.4	5.4	7.6	4.8
\$2,000 or more	10.8	8.6	9.5	14.4
Mean	\$1,260	\$1,093	\$1,012	\$1,201
Family Income as a % of Poverty for the Year				
Missing	19.9	10.1	9.9	16.4
Less than 1.00	34.1	46.8	43.5	47.0
1.00-1.49	26.4	22.2	27.9	20.4
1.50-2.00	5.2	11.8	9.9	5.1
2.00-2.99	9.0	5.8	7.4	8.6
3.00 or more	5.4	3.3	1.5	2.5

¹⁵⁴ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹⁵⁵ Based on monthly income for January.

¹⁵⁶ Based on Total Annual Income divided by twelve. Income is adjusted using the Consumer Price Index. Missing cases are due to sample attrition

**Appendix Exhibit E.4 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Men (age 41 to 64)**

Characteristics	1990	1991	1992	1993
Monthly Personal Income for January (in 1993 dollars)¹⁵⁷				
Less than \$500	63.0	71.3	54.8	70.1
\$500-\$999	30.1	21.5	42.3	25.1
\$1,000-\$1,499	0.0	7.1	1.1	2.4
\$1,500-\$1,999	3.0	0.0	1.8	0.9
\$2,000 or more	3.9	0.0	0.0	1.5
Mean	\$724	\$464	\$509	\$504
Household Assets (in 1993 dollars)¹⁵⁸				
Missing	14.5	25.6	7.7	25.7
\$0-\$1,999	42.8	34.0	47.3	31.9
\$2,000-\$9,999	7.3	10.8	11.4	12.2
\$10,000-\$24,999	7.8	6.0	8.6	12.3
\$25,000 or more	27.5	23.6	25.0	18.0
Mean	\$41,554	\$29,477	\$22,520	\$25,260
January Labor Earnings (in 1993 dollars)				
% with own labor earnings	4.0	5.6	7.8	1.8
• Mean of earnings>0	\$698	\$249	\$578	\$537
• Median of earnings>0	\$347	\$58	\$342	\$533
% living in a family with earnings ¹⁵⁹	21.8	24.5	26.7	23.1
• Mean of family earnings>0	\$1,515	\$936	\$1,187	\$1,385
• Median of family earnings>0	\$952	\$739	\$927	\$960

¹⁵⁷ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹⁵⁸ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

¹⁵⁹ Includes earnings from the SSI recipient.

Appendix Exhibit E.4 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Men (age 41 to 64)

Characteristics	1990	1991	1992	1993
Program Participation of Family¹⁶⁰				
AFDC	0.0	8.1	1.1	7.2
Food Stamps	31.9	47.0	39.3	42.0
Past Program Participation of Family¹⁶¹				
Missing	12.4	7.2	0.0	0.0
Past AFDC Recipient	1.4	8.1	2.2	7.2
Past Food Stamps Recipient	30.7	41.3	50.8	48.9
Federal SSI Payment (in 1993 dollars)				
None	9.2	1.4	17.5	5.2
\$1-\$249	28.4	49.5	20.2	29.1
\$250-\$499	61.2	49.2	61.1	65.8
\$500 or more	1.2	0.0	1.2	0.0
Mean of Payments >0	\$304	\$257	\$331	\$316
State Supplementation (in 1993 dollars)				
None	61.5	64.1	54.0	59.1
\$1-\$149	20.9	19.9	25.1	24.4
\$150 or more	17.6	16.0	20.9	16.5
Mean of Payments >0	\$160	\$131	\$123	\$110

¹⁶⁰ One or more family members received benefits in January of year indicated.

¹⁶¹ Individual received benefit in some period prior to January of year indicated.

**Appendix Exhibit E.4 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Older Men (age 41 to 64)**

Characteristics	1990	1991	1992	1993
SSI Reciprocity In Other Years ¹⁶²				
Pre-1984	49.8	40.0	38.5	36.1
1984-1985	61.1	40.0	41.2	41.1
1986-1987	77.0	43.3	52.8	49.7
1988-1989	98.8	68.0	62.9	60.6
1990-1991	100.0	100.0	96.2	81.8
1992-1993	85.7	89.7	100.0	100.0
1994-1995	76.0	73.9	78.4	91.3
1996-1997	62.7	64.4	66.3	76.9
Year of First SSI Application				
Pre-1984	67.3	59.6	54.2	58.4
1984-1985	11.2	6.2	9.5	6.4
1986-1987	9.1	4.0	7.1	10.0
1988-1989	11.3	13.2	7.9	2.8
1990-1991	1.2	17.0	17.5	11.7
1992-1993	--	--	3.8	10.6

¹⁶² Includes individuals who were SSI recipients at least one month during the two-year period.

**Appendix Exhibit E.4 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Men (age 41 to 64)**

Characteristics	1990	1991	1992	1993
Health Status				
Missing	14.5	11.5	16.7	10.3
Poor	34.0	43.9	28.4	34.9
Fair	35.1	26.4	33.8	28.6
Good	12.8	13.3	12.7	22.6
Excellent/Very Good	3.7	4.8	8.4	3.5
One Period Disability Status¹⁶³				
Missing	14.5	11.5	16.7	10.3
No Disability	3.9	2.8	4.1	1.2
Any Disability ¹⁶⁴	81.6	85.7	79.2	88.5
• Severe Disability ¹⁶⁵	81.0	77.8	74.9	85.0
Functional Limitation, ADL, and IADL Status¹⁶⁶				
Missing	14.5	11.5	16.7	10.3
No Functional Disability	17.6	25.4	25.9	18.0
Any Functional Limitation, ADL, or IADL ¹⁶⁷	67.9	63.1	57.5	71.7
• Any Severe Functional Limitation, ADL, or IADL ¹⁶⁸	59.3	52.7	49.1	60.0
• Multiple Functional Limitations, ADLs, or IADLs ¹⁶⁹	56.2	50.4	51.2	58.6

¹⁶³ Based on definition of disability used by McNeil (1993) and Kruse (1997).

¹⁶⁴ Reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

¹⁶⁵ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

¹⁶⁶ Based on definition of disability used by Hu, Lahiri, Vaughan, and Wixon (1997).

¹⁶⁷ Functional Limitations, ADLs, and IADL include the following categories: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, and walking.

¹⁶⁸ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

¹⁶⁹ Includes those who report difficulties with at least two functional limitations, ADLs, or IADLs.

Appendix Exhibit E.4 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Older Men (age 41 to 64)

Characteristics	1990	1991	1992	1993
Multi-period Work Limitation Status¹⁷⁰				
Missing	21.8	NA	25.8	10.3
No limitations	7.1	NA	2.8	31.2
Only one month	11.5	NA	1.3	8.0
Both months	59.6	NA	70.1	67.8

¹⁷⁰ Based on limitations reported in October of current year and October of the following year. See Burkhauser and Wittenburg (1996).

Appendix Exhibit E.5:
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)¹⁷¹

Characteristics	1990	1991	1992	1993
Total				
Unweighted Sample	683	386	594	689
Weighted Sample (x1,000)	2,566	2,685	2,992	3,518
Attrition¹⁷²				
% not completing one year of SIPP interviews	19.5	15.8	14.7	16.2
% not completing the full SIPP panel	34.9	26.9	33.5	37.1
Age				
18-24	32.5	34.1	36.0	29.6
25-29	26.7	23.6	26.0	24.5
30-34	24.9	23.0	23.6	26.5
35-40	15.9	19.3	14.5	19.4
Marital Status				
Married	13.6	15.4	15.4	17.8
Never Married	52.0	45.4	51.2	49.5
Divorced/Separated/Widowed	34.4	39.2	33.4	32.7
Race/Ethnicity				
Hispanic	15.7	20.8	16.9	21.1
Black (excluding Hispanic)	40.9	33.3	37.2	33.2
White	39.7	41.2	42.7	40.7
Other	3.7	4.7	3.2	5.0
Education Attained¹⁷³				
0-11 years	45.7	51.5	42.3	45.1
12 years	39.0	34.8	41.8	37.5
13-15 years	14.3	11.7	14.2	16.3
16 or more years	1.0	1.9	1.7	1.1

¹⁷¹ Includes individuals who were interviewed in first wave of the 1990, 1991, 1992, or 1993 SIPP panels. A SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment. Our AFDC sample includes individuals who lived in families that received an AFDC payment during January of that year.

¹⁷² Excludes individuals who died during the panel period.

¹⁷³ Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

**Appendix Exhibit E.5 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Household Size ¹⁷⁴				
1 person	0.3	0.0	0.0	0.0
2 persons	17.1	12.6	14.5	14.8
3-4 persons	48.3	51.8	52.8	48.6
5 persons or more	34.3	35.6	33.0	36.6
Family Size ¹⁷⁵				
1 person	1.4	0.3	0.5	0.9
2 persons	18.5	14.4	16.0	16.8
3-4 persons	46.9	52.4	52.6	49.0
5 persons or more	33.3	33.0	30.9	33.4
Children and Adults in the Household and Family ¹⁷⁶				
% w/at least one child in the household	99.4	99.5	99.5	98.6
% w/at least one adult in the household (other than the recipient)	47.2	47.4	49.5	48.9
% w/at least one child in the family	98.4	99.2	99.0	98.0
% w/at least one adult in the family (other than the recipient)	41.3	41.2	43.9	42.0
Own Children ¹⁷⁷				
% with Own Children	97.1	97.6	97.3	95.8
Age of Youngest Child				
• None	2.9	2.4	2.7	4.2
• 0-2	49.5	46.2	48.7	43.8
• 3-5	20.2	23.3	23.8	24.5
• 6-12	22.8	24.0	20.1	23.0
• 13-17	4.7	4.1	4.7	4.7

¹⁷⁴ Based on household size at first interview.

¹⁷⁵ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

¹⁷⁶ Children include individuals under age 18.

¹⁷⁷ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.5 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)

Characteristics	1990	1991	1992	1993
Monthly Family Income for January (in 1993 dollars)¹⁷⁸				
Less than \$500	36.9	35.0	40.8	37.7
\$500-\$999	36.2	36.4	34.2	38.7
\$1,000-\$1,499	9.9	11.1	9.8	9.2
\$1,500-\$1,999	3.9	4.1	3.9	5.6
\$2,000 or more	13.1	13.3	11.3	8.8
Mean	\$1,037	\$1,089	\$995	\$953
Family Income as a % of Poverty for January¹⁷⁹				
Less than 1.00	79.0	78.1	80.3	83.0
1.00-1.49	10.7	8.9	9.2	7.1
1.50-2.00	4.0	6.0	3.7	3.6
2.00-2.99	3.8	4.5	4.1	3.3
3.00 or more	2.5	2.6	2.7	3.0
Monthly Family Income for the Calendar Year (in 1993 dollars)¹⁸⁰				
Missing	17.7	14.2	14.0	14.9
Less than \$500	26.0	24.1	25.4	28.0
\$500-\$999	31.8	34.3	34.7	31.6
\$1,000-\$1,499	9.1	13.7	10.8	13.0
\$1,500-\$1,999	3.9	3.8	6.2	5.0
\$2,000 or more	11.4	9.9	9.0	7.4
Mean	\$1,090	\$1,115	\$1,034	\$982
Family Income as a % of Poverty for the Year				
Missing	17.7	14.2	14.0	14.9
Less than 1.00	62.9	66.6	64.7	67.7
1.00-1.49	9.1	9.6	11.6	9.8
1.50-1.99	3.7	2.9	5.6	2.8
2.00-2.99	3.8	4.2	2.0	2.8
3.00 or more	2.8	2.5	2.2	2.0

¹⁷⁸ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹⁷⁹ Based on monthly income for January.

¹⁸⁰ Based on Total Annual Income divided by twelve. Income is adjusted using the Consumer Price Index. Missing cases are due to sample attrition

**Appendix Exhibit E.5 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)**

Characteristics	1990	1991	1992	1993
Monthly Personal Income for January (in 1993 dollars)¹⁸¹				
Less than \$500	57.6	55.2	58.5	56.0
\$500-\$999	37.2	38.0	35.7	37.6
\$1,000-\$1,499	4.3	4.6	5.0	5.5
\$1,500-\$1,999	0.6	1.0	0.2	0.6
\$2,000 or more	0.3	1.2	0.6	0.3
Mean	\$488	\$534	\$498	\$499
Household Assets (in 1993 dollars)¹⁸²				
Missing	7.2	18.5	8.5	20.6
\$0-\$1,999	69.2	56.6	65.9	48.9
\$2,000-\$9,999	10.6	12.7	12.2	17.6
\$10,000-\$24,999	4.4	5.3	4.6	5.4
\$25,000 or more	8.6	6.8	8.8	7.5
Mean	\$10,431	\$10,116	\$10,394	\$9,287
January Labor Earnings (in 1993 dollars)				
% with own labor earnings	9.8	9.9	12.0	8.9
• Mean of earnings>0	\$433	\$433	\$615	\$600
• Median of earnings>0	\$354	359	\$515	\$400
% living in a family with earnings ¹⁸³	27.1	27.6	26.4	24.0
• Mean of family earnings>0	\$1,553	\$1,610	\$1,643	\$1,519
• Median of family earnings>0	\$1,001	\$955	\$958	\$886

¹⁸¹ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

¹⁸² Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

¹⁸³ Includes earnings from the SSI recipient.

Appendix Exhibit E.5 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)

Characteristics	1990	1991	1992	1993
Other Program Participation in Current Year¹⁸⁴				
SSI	1.7	4.7	3.0	3.7
Food Stamps	86.8	90.3	92.2	93.8
SSI Reciprocity In Other Years¹⁸⁵				
Never a Recipient	90.6	89.1	92.9	93.3
Pre-1984	1.7	1.3	0.7	0.3
1984-1985	1.0	1.9	1.3	0.5
1986-1987	1.0	3.0	1.5	1.2
1988-1989	1.7	3.9	2.0	1.7
1990-1991	3.7	4.7	3.2	3.0
1992-1993	5.6	6.8	4.4	4.2
1994-1995	6.6	9.9	4.9	5.6
1996-1997	7.5	10.5	6.3	6.3
Year of First SSI Application				
Never Applied	83.2	85.8	86.6	85.2
Pre-1984	3.7	2.6	2.2	2.5
1984-1985	0.9	1.0	0.7	0.9
1986-1987	1.0	1.3	0.8	0.7
1988-1989	0.9	1.0	1.5	1.2
1990-1991	2.8	1.3	1.2	2.6
1992-1993	3.7	2.8	2.5	2.8
1994-1995	2.0	2.1	2.0	2.8
1996-1997	1.9	2.1	2.4	1.5

¹⁸⁴ Food Stamp participation is based on family-level participation. SSI participation is based on individual-level participation.

¹⁸⁵ Includes individuals who were SSI recipients at least one month during the two-year period.

Appendix Exhibit E.5 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)

Characteristics	1990	1991	1992	1993
Health Status				
Missing	13.9	10.9	21.4	14.7
Poor	3.0	2.9	2.9	4.3
Fair	12.7	16.3	12.1	13.1
Good	34.0	32.8	30.4	31.4
Excellent/Very Good	36.4	37.2	33.2	36.4
One Period Disability Status¹⁸⁶				
Missing	13.9	10.9	21.4	14.7
No Disability	66.8	66.2	60.8	64.7
Any Disability ¹⁸⁷	19.4	22.9	17.8	20.7
• Severe Disability ¹⁸⁸	13.1	18.5	12.5	16.0
Functional Limitation, ADL, and IADL Status¹⁸⁹				
Missing	13.9	10.9	21.4	14.7
No Functional Limitation	74.4	72.9	68.4	72.3
Any Functional Limitation, ADL, or IADL ¹⁹⁰	11.8	16.2	10.2	13.0
• Any Severe Functional Limitation, ADL, or IADL ¹⁹¹	10.2	12.7	8.3	11.1
• Multiple Functional Limitations, ADLs, or IADLs ¹⁹²	7.6	9.3	6.6	8.5

¹⁸⁶ Based on definition of disability used by McNeil (1993) and Kruse (1997).

¹⁸⁷ Reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

¹⁸⁸ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

¹⁸⁹ Based on definition of disability used by Hu, Lahiri, Vaughan, and Wixon (1997).

¹⁹⁰ Functional Limitations, ADLs, and IADL include the following categories: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, and walking.

¹⁹¹ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

¹⁹² Includes those who report difficulties with at least two functional limitations, ADLs, or IADLs.

Appendix Exhibit E.5 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Young Women (age 18 to 40)

Characteristics	1990	1991	1992	1993
Multi-period Work Limitation Status¹⁹³				
Missing	25.6	N/A	31.1	19.5
No limitations	57.2	N/A	54.2	62.7
Only one month	4.9	N/A	3.4	6.1
Both months	12.3	N/A	11.3	11.6

¹⁹³ Based on limitations reported in October of current year and October of the following year. See Burkhauser and Wittenburg (1996).

Appendix Exhibit E.6:
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Children (age 0 to 17)¹⁹⁴

Characteristics	1990	1991	1992	1993
Total				
Unweighted Sample	143	118	207	234
Weighted Sample (x1,000)	349	388	479	555
Attrition¹⁹⁵				
% not completing one year of SIPP interviews	11.4	10.4	9.3	12.7
% not completing the full SIPP panel	29.8	19.4	24.4	31.8
Sex				
Male	59.8	58.5	69.6	69.3
Female	40.2	41.5	30.4	30.7
Age				
0-2	5.6	4.5	7.4	6.5
3-5	12.7	21.8	8.7	13.9
6-12	47.0	37.6	47.9	46.5
13-17	34.6	36.1	36.0	33.1
Race/Ethnicity				
Hispanic	14.0	8.6	24.3	15.7
Black (excluding Hispanic)	54.8	55.4	37.2	39.7
White	23.4	36.0	37.6	42.9
Other	7.7	0.0	0.9	1.7
Household Size¹⁹⁶				
1 person	0.0	0.0	0.0	0.0
2 persons	16.4	7.1	5.2	6.7
3-4 persons	44.6	58.7	47.6	35.5
5 persons or more	38.9	34.2	47.2	57.8
Family Size¹⁹⁷				
1 person	2.0	5.7	0.0	1.2
2 persons	16.5	12.1	7.1	6.7
3-4 persons	44.7	48.0	48.4	37.6
5 persons or more	36.8	34.2	44.6	54.5

¹⁹⁴ Includes individuals who were interviewed in first wave of the 1990, 1991, 1992, or 1993 SIPP panels. A SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment. Our SSI sample includes individuals who were recipients according to SSA records in January of the calendar year.

¹⁹⁵ Excludes individuals who died during the panel period.

¹⁹⁶ Based on household size at first interview.

¹⁹⁷ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Appendix Exhibit E.6 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Children (age 0 to 17)

Characteristics	1990	1991	1992	1993
Children in the Household and Family¹⁹⁸				
% w/at least one other child in the household	67.0	83.8	89.6	84.7
% w/at least one other child in the family	67.0	79.8	89.6	83.5
Parents in the Family¹⁹⁹				
Mother-only	56.3	53.4	48.8	51.7
Father-only	0.7	1.7	3.9	0.0
Both parents present	35.2	36.4	44.9	44.9
Missing parent or no parent present	7.7	8.5	2.4	3.4
Monthly Family Income for January (in 1993 dollars)²⁰⁰				
Less than \$500	18.2	27.7	8.6	11.6
\$500-\$999	28.1	20.7	29.2	27.3
\$1,000-\$1,499	15.8	14.4	28.4	28.2
\$1,500-\$1,999	15.0	12.5	7.5	12.1
\$2,000 or more	22.9	24.7	26.3	20.8
Mean	\$1,358	\$1,332	\$1,492	\$1,373
Family Income as a % of Poverty for January²⁰¹				
Less than 1.00	48.6	55.7	50.6	64.6
1.00-1.49	25.9	11.5	28.0	15.5
1.50-2.00	14.3	2.7	6.6	11.4
2.00-2.99	8.7	20.8	12.7	6.8
3.00 or more	2.5	9.4	2.1	1.7

¹⁹⁸ Children include individuals under age 18.

¹⁹⁹ A small number of children in the SIPP do not have a "parent" present because they either live on their own or there is no parent present.

²⁰⁰ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²⁰¹ Based on monthly income for January.

**Appendix Exhibit E.6 (continued):
Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
Children (age 0 to 17)**

Characteristics	1990	1991	1992	1993
Monthly Family Income for the Calendar Year (in 1993 dollars)²⁰²				
Missing	6.8	8.2	8.5	14.9
Less than \$500	10.4	13.8	2.6	1.8
\$500-\$999	25.0	27.9	26.3	26.5
\$1,000-\$1,499	22.6	34.6	25.8	33.1
\$1,500-\$1,999	10.1	6.2	11.9	5.3
\$2,000 or more	25.1	9.2	24.9	18.4
Mean	\$1,519	\$1,210	\$1,568	\$1,465
Family Income as a % of Poverty for the Year				
Missing	6.8	8.2	8.5	14.9
Less than 1.00	38.0	51.6	44.3	54.4
1.00-1.49	31.5	23.4	24.7	11.9
1.50-1.99	7.5	2.1	12.7	12.5
2.00-2.99	12.4	10.6	7.7	3.8
3.00 or more	3.8	4.2	2.1	2.5
Household Assets (in 1993 dollars)²⁰³				
Missing	6.1	15.0	4.7	18.0
\$0-\$1,999	45.0	49.0	54.4	29.2
\$2,000-\$9,999	16.9	7.6	17.3	26.5
\$10,000-\$24,999	19.4	8.0	9.3	8.7
\$25,000 or more	12.5	20.5	14.2	17.5
Mean	\$19,701	\$27,249	\$12,639	\$20,949

²⁰² Based on Total Annual Income divided by twelve. Income is adjusted using the Consumer Price Index. Missing cases are due to sample attrition

²⁰³ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

**Appendix Exhibit E.6 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Children (age 0 to 17)**

Characteristics	1990	1991	1992	1993
Program Participation of Family²⁰⁴				
AFDC	29.8	36.3	25.4	27.7
Food Stamps	42.5	42.4	48.1	51.5
Federal SSI Payment (in 1993 dollars)				
None	0.0	1.7	1.8	1.5
\$1-\$249	8.9	11.5	14.1	10.0
\$250-\$499	91.1	86.9	84.0	88.4
\$500 or more	0.0	0.0	0.0	0.0
Mean of Payments >0	\$365	\$367	\$371	\$380
State Supplementation (in 1993 dollars)				
None	76.3	63.5	60.7	75.4
\$1-\$149	17.6	36.5	37.4	22.0
\$150 or more	6.1	0.0	1.9	2.5
Mean of Payments >0	\$106	\$53	\$52	\$45
SSI Reciprocity In Other Years²⁰⁵				
Pre-1984	16.9	18.9	15.2	8.7
1984-1985	30.9	28.9	26.6	12.7
1986-1987	48.9	34.6	35.7	25.3
1988-1989	96.3	60.5	51.4	42.7
1990-1991	100.0	100.0	95.1	70.7
1992-1993	96.8	100.0	100.0	100
1994-1995	91.2	97.5	96.3	95.0
1996-1997	89.7	92.0	92.3	90.7
Year of First SSI Application				
Pre-1984	20.3	22.3	21.0	8.7
1984-1985	22.2	12.5	12.6	8.3
1986-1987	26.4	12.2	15.5	13.4
1988-1989	28.6	19.4	9.9	14.7
1990-1991	2.6	33.7	36.1	27.2
1992-1993	--	--	4.9	27.6

²⁰⁴ One or more family members received benefits in January of year indicated.

²⁰⁵ Includes individuals who were SSI recipients at least one month during the two-year period.

**Appendix Exhibit E.6 (continued):
 Characteristics of SSI Recipients in January 1990, 1991, 1992, and 1993:
 Children (age 0 to 17)**

Characteristics	1990	1991	1992	1993
One Period Disability Status²⁰⁶				
Missing	11.7	12.2	14.7	17.1
No Disability	31.8	19.4	36.2	29.8
Any Disability	56.5	68.4	49.1	53.1

²⁰⁶ There are two definitions of disabilities used based on the age of the child. For those under age six, disability is defined as a child (as reported in the SIPP by the parent) that had a physical, learning, or mental health condition that limits him/her in the usual kind of activities by most children their age. For those age six and over, disability is defined as a child (as reported in the SIPP by the parent) that had a physical, learning, or mental health condition that limits him/her in the ability to do regular school work.

Appendix Exhibit E.7:
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Children (age 0 to 17)²⁰⁷

Characteristics	1990	1991	1992	1993
Total				
Unweighted Sample	1,720	1,025	1,483	1,715
Weighted Sample (x1,000)	5,764	6,477	7,021	8,360
Attrition²⁰⁸				
% not completing one year of SIPP interviews	18.6	14.2	13.3	14.5
% not completing the full SIPP panel	34.3	28.1	30.2	35.3
Sex				
Male	47.8	50.2	51.4	51.9
Female	52.2	49.8	48.6	48.1
Age				
0-2	24.3	22.9	24.8	22.8
3-5	20.7	19.9	21.8	21.4
6-12	38.0	40.0	36.6	37.2
13-17	17.0	17.1	16.8	18.6
Race/Ethnicity				
Hispanic	18.4	22.0	20.8	26.2
Black (excluding Hispanic)	41.1	34.0	39.9	34.5
White	33.6	35.6	34.7	34.0
Other	6.9	8.5	4.6	5.3
Household Size²⁰⁹				
1 person	0.0	0.0	0.0	0.0
2 persons	8.2	6.2	8.0	6.4
3-4 persons	43.5	44.9	45.9	43.8
5 persons or more	48.3	48.8	46.1	49.8
Family Size²¹⁰				
1 person	0.3	0.0	0.1	0.1
2 persons	8.9	7.0	9.0	7.6
3-4 persons	43.7	46.5	47.3	45.2
5 persons or more	47.1	46.5	43.6	47.1

²⁰⁷ Includes individuals who were interviewed in first wave of the 1990, 1991, 1992, or 1993 SIPP panels. A SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment. Our AFDC sample includes individuals who lived in families that received an AFDC payment during January of that year.

²⁰⁸ Excludes individuals who died during the panel period.

²⁰⁹ Based on household size at first interview.

²¹⁰ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

**Appendix Exhibit E.7 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Children (age 0 to 17)**

Characteristics	1990	1991	1992	1993
Children and in the Household and Family²¹¹				
% w/at least one other child in the household	86.1	87.8	86.0	88.9
% w/at least one other child in the family	86.0	87.7	85.9	88.6
Parents in the Family²¹²				
Mother-only	84.5	78.8	81.9	75.9
Father-only	1.8	2.1	2.0	1.6
Both parents present	13.4	18.8	15.6	21.8
Missing parent or no parent present	0.3	1.3	0.4	0.7
Monthly Family Income for January (in 1993 dollars)²¹³				
Less than \$500	33.0	31.5	36.2	33.2
\$500-\$999	37.2	38.8	39.9	41.8
\$1,000-\$1,499	11.7	12.4	11.3	12.6
\$1,500-\$1,999	5.2	4.2	4.2	5.6
\$2,000 or more	12.9	13.1	8.5	6.6
Mean	\$1,033	\$1,073	\$897	\$892
Family Income as a % of Poverty for January²¹⁴				
Less than 1.00	81.4	79.3	83.7	85.7
1.00-1.49	10.2	9.8	9.4	7.2
1.50-2.00	3.9	5.8	3.1	3.2
2.00-2.99	2.8	3.2	2.7	2.0
3.00 or more	1.7	1.9	1.1	1.8

²¹¹ Children include individuals under age 18.

²¹² A small number of children in the SIPP do not have a "parent" present because they either live on their own or there is no parent present.

²¹³ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²¹⁴ Based on monthly income for January.

**Appendix Exhibit E.7 (continued):
 Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
 Children (age 0 to 17)**

Characteristics	1990	1991	1992	1993
Monthly Family Income for the Calendar Year (in 1993 dollars)²¹⁵				
Missing	18.0	14.1	13.6	14.3
Less than \$500	22.3	20.1	21.6	24.6
\$500-\$999	31.9	37.7	41.6	33.9
\$1,000-\$1,499	11.5	14.4	11.4	15.6
\$1,500-\$1,999	5.6	4.4	6.2	5.5
\$2,000 or more	10.7	9.2	5.7	6.0
Mean	\$1,079	\$1,107	\$924	\$945
Family Income as a % of Poverty for the Year				
Missing	18.0	14.1	13.6	14.3
Less than 1.00	64.1	68.7	70.9	71.7
1.00-1.49	10.1	8.5	10.0	7.8
1.50-1.99	3.2	3.7	3.3	3.3
2.00-2.99	2.9	3.3	1.6	2.0
3.00 or more	1.8	1.8	0.6	0.9
Monthly Personal Income for January (in 1993 dollars)²¹⁶				
Less than \$500	99.9	99.9	99.7	99.9
\$500-\$999	0.1	0.1	0.3	0.1
\$1,000-\$1,499	0.0	0.0	0.0	0.1
\$1,500-\$1,999	0.0	0.0	0.0	0.0
\$2,000 or more	0.0	0.0	0.0	0.0
Mean	\$4	\$5	\$4	\$4
Household Assets (in 1993 dollars)²¹⁷				
Missing	8.5	18.7	9.4	18.8
\$0-\$1,999	69.3	57.9	67.3	50.1
\$2,000-\$9,999	8.7	12.7	10.4	17.5
\$10,000-\$24,999	4.9	4.1	4.5	5.3
\$25,000 or more	8.5	6.6	8.3	8.4
Mean	\$9,233	\$9,354	\$9,081	\$9,442

²¹⁵ Based on Total Annual Income divided by twelve. Income is adjusted using the Consumer Price Index. Missing cases are due to sample attrition

²¹⁶ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²¹⁷ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

Appendix Exhibit E.7 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Children (age 0 to 17) ²¹⁸

Characteristics	1990	1991	1992	1993
Program Participation of Family²¹⁹				
SSI	1.8	2.2	1.7	1.8
Food Stamps	89.4	88.7	93.8	93.4
Federal SSI Payment (in 1993 dollars)				
None	98.2	97.8	98.3	98.2
\$1-\$249	0.1	0.1	0.4	0.2
\$250-\$499	1.7	2.1	1.4	1.6
\$500 or more	0.0	0.0	0.0	0.0
Mean of Payments >0	\$355	\$387	\$352	\$377
State Supplementation (in 1993 dollars)				
None	99.7	99.1	98.9	99.7
\$1-\$149	0.3	0.9	1.1	0.3
\$150 or more	0.0	0.0	0.0	0.0
Mean of Payments >0	\$43	\$53	\$46	\$29
SSI Reciprocity In Other Years²²⁰				
Never a Recipient	93.3	93.5	95.5	95.5
Pre-1984	0.1	0.2	0.1	0.1
1984-1985	0.3	0.3	0.4	0.1
1986-1987	0.5	0.4	0.4	0.2
1988-1989	1.8	1.1	0.6	0.6
1990-1991	3.1	3.4	1.5	0.9
1992-1993	4.8	5.8	3.0	3.0
1994-1995	6.3	6.2	4.1	3.9
1996-1997	6.5	6.0	4.1	4.2

²¹⁸ Includes individuals who lived in families that received an AFDC payment during January of that year.

²¹⁹ One or more family members received benefits in January of year indicated.

²²⁰ Includes individuals who were SSI recipients at least one month during the two-year period.

Appendix Exhibit E.7 (continued):
Characteristics of AFDC Recipients in January 1990, 1991, 1992, and 1993:
Children (age 0 to 17) ²²¹

Characteristics	1990	1991	1992	1993
Year of First SSI Application				
Never Filed Application	88.2	88.4	90.5	90.1
Pre-1984	0.3	0.4	0.1	0.1
1984-1985	0.5	0.3	0.5	0.2
1986-1987	1.0	0.7	0.4	0.1
1988-1989	0.5	0.7	0.3	0.5
1990-1991	1.7	2.0	1.2	0.8
1992-1993	3.3	3.8	3.0	3.3
1994-1995	2.9	2.5	2.5	3.4
1996-1997	1.5	1.2	1.4	1.5
One Period Disability Status ²²²				
Missing	18.1	6.3	24.5	15.9
No Disability	78.0	88.1	72.0	77.6
Any Disability	4.0	5.6	3.5	6.4
Multi-period Disability Status				
Missing	29.4	NA	32.5	26.2
No limitations	65.6	NA	61.4	65.6
Only one month	3.4	NA	4.5	5.1
Both months	1.6	NA	3.5	2.7

²²¹ Includes individuals who lived in families that received an AFDC payment during January of that year.

²²² There are two definitions of disabilities used based on the age of the child. For those under age six, disability is defined as a child (as reported in the SIPP by the parent) that had a physical, learning, or mental health condition that limits him/her in the usual kind of activities by most children their age. For those age six and over, disability is defined as a child (as reported in the SIPP by the parent) that had a physical, learning, or mental health condition that limits him/her in the ability to do regular school work.

Appendix Exhibit E.8
Characteristics of Post-SIPP SSI Recipients from the 1990 through
1993 SIPP Panels²²³

CHARACTERISTICS	Age 18 to 40		Age 41 to 64		Age 0 to 17
	Women	Men	Women	Men	Children
Total					
Sample Size	323	248	329	366	528
Sample Size by Panel					
1990	113	95	111	128	160
1991	62	47	67	79	107
1992	72	59	78	75	143
1993	76	47	73	84	118
Sex					
Male	0.0	100.0	0.0	100.0	65.9
Female	100.0	0.0	100.0	0.0	34.1
Age					
0-5	NA	NA	NA	NA	37.9
6-12	NA	NA	NA	NA	38.1
13-17	NA	NA	NA	NA	24.1
18-30	42.7	46.8	NA	NA	NA
31-40	57.3	53.2	NA	NA	NA
41-50	NA	NA	36.6	37.7	NA
51-60	NA	NA	42.1	45.1	NA
61-64	NA	NA	21.3	17.2	NA
Marital Status					
Married	34.4	30.2	38.5	54.1	NA
Never Married	34.4	52.0	10.3	12.0	NA
Divorced/Separated/Widowed	31.2	17.7	51.2	33.8	NA
Race/Ethnicity					
Hispanic	10.8	16.9	21.6	16.7	16.1
Black (excluding Hispanic)	28.2	20.2	22.5	18.0	36.2
White	56.7	60.1	47.5	59.3	44.9
Other	4.3	2.8	8.4	6.0	2.8

²²³ Includes individuals who became SSI recipients five years after their first SIPP interview in the 1990, 1991, 1992, or 1993 SIPP Panel. An SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment.

Appendix Exhibit E.8 (Continued)
Characteristics of Post-SIPP SSI Recipients from the 1990 through
1993 SIPP Panels

	Age 18 to 40		Age 41 to 64		Age 0 to 17
CHARACTERISTICS	Women	Men	Women	Men	Children
Education Attained²²⁴					
0-11 years	45.2	41.1	61.1	61.7	NA
12 years	35.9	38.3	27.4	28.1	NA
13-15 years	16.4	15.7	8.4	6.0	NA
16 or more years	2.5	4.8	3.1	4.1	NA
Household Size²²⁵					
1 person	6.2	14.9	17.2	20.2	NA
2 persons	19.2	17.3	32.8	30.2	4.7
3-4 persons	46.4	44.4	30.7	34.7	54.2
5 persons or more	28.2	23.4	19.3	14.8	41.1
Family Size²²⁶					
1 person	12.1	26.6	21.8	32.5	0.9
2 persons	17.0	13.7	30.5	22.7	6.1
3-4 persons	45.2	39.1	29.5	31.1	54.0
5 persons or more	25.7	20.6	18.2	13.7	39.0
Parents in the Family²²⁷					
Mother-only	NA	NA	NA	NA	53.2
Father-only	NA	NA	NA	NA	2.7
Both parents	NA	NA	NA	NA	44.1
Missing or no parent	NA	NA	NA	NA	0.0
Children and Adults in the Household and Family²²⁸					
% w/at least one child in household	74.9	33.1	21.1	15.3	NA
% w/at least one adult in the household (other than the recipient)	69.7	83.1	73.6	78.4	NA
% w/at least one child in family	73.4	29.0	20.5	13.9	NA
% w/at least one adult in the family (other than the recipient)	52.6	71.4	68.4	65.8	NA
Own Children²²⁹					
Percent with Own Children	67.5	27.0	20.5	24.0	NA
Age of Youngest Child					
• None	32.5	73.0	79.5	76.0	NA
• 0-2	18.6	9.7	0.8	0.2	NA
• 3-5	13.2	4.8	1.3	1.9	NA
• 6-12	26.8	9.6	5.4	9.3	NA
• 13-17	8.5	2.8	13.0	11.3	NA

²²⁴ Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

²²⁵ Based on household size at first interview.

²²⁶ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

²²⁷ A small number of children in the SIPP do not have a “parent” present because they either live on their own or there is no parent present.

²²⁸ Children include individuals under age 18.

²²⁹ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.8 (Continued)
Characteristics of Post-SIPP SSI Recipients from the 1990 through
1993 SIPP Panels

	Age 18 to 40		Age 41 to 64		Age 0 to 17
CHARACTERISTICS	Women	Men	Women	Men	Children
Monthly Family Income for January (in 1993 dollars)²³⁰					
Less than \$500	26.9	23.4	23.1	29.5	24.1
\$500-\$999	23.5	17.3	23.6	16.4	24.4
\$1,000-\$1,499	17.0	14.9	18.0	14.8	13.3
\$1,500-\$1,999	6.2	12.5	9.8	10.9	8.7
\$2,000 or more	26.3	31.9	25.4	28.4	29.5
Mean	\$1,470	\$2,005	\$1,578	\$1,585	\$1,720
Family Income as a Percent of Poverty for January²³¹					
Less than 1.00	51.7	39.5	42.1	42.9	55.5
1.00-1.49	16.7	12.5	19.3	14.8	13.8
1.50-2.00	10.5	12.9	12.5	12.0	9.8
2.00-2.99	9.6	18.5	14.4	16.4	11.4
3.00-3.99	6.2	8.1	5.6	5.5	3.4
4.00 or more	5.3	8.5	6.1	8.5	6.1
Monthly Personal Income for January (in 1993 dollars)²³²					
Less than \$500	55.4	53.2	63.0	45.6	NA
\$500-\$999	26.3	20.2	22.1	21.3	NA
\$1,000-\$1,499	10.5	13.3	10.3	12.3	NA
\$1,500-\$1,999	4.0	6.5	2.5	7.1	NA
\$2,000 or more	3.7	6.9	2.1	13.7	NA
Mean	\$574	\$701	\$484	\$913	NA
Household Assets (in 1993 dollars)²³³					
Missing	13.3	22.2	9.7	12.3	11.2
\$0-\$1,999	48.3	32.3	38.4	33.9	44.7
\$2,000-\$9,999	16.4	12.1	16.1	15.0	14.2
\$10,000-\$24,999	6.2	8.9	9.7	12.3	10.2
\$25,000 or more	15.8	24.6	26.2	26.5	19.7
Mean	\$19,099	\$46,523	\$25,455	\$28,434	\$24,273
January Labor Earnings (in 1993 dollars)					
% with earnings	31.6	46.8	32.1	50.0	NA
% in family with earnings ²³⁴	56.0	64.9	61.3	63.4	NA
Program Participation of Family²³⁵					
AFDC	29.4	4.0	11.5	4.1	37.5
Food Stamps	48.9	22.6	31.6	18.3	62.5

²³⁰ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²³¹ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²³² Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²³³ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

²³⁴ Includes earnings from the SSI recipient.

²³⁵ One or more family members received benefits in January of year indicated.

Appendix Exhibit E.8 (Continued)
Characteristics of Post-SIPP SSI Recipients from the 1990 through
1993 SIPP Panels

	Age 18 to 40		Age 41 to 64		Age 0 to 17
CHARACTERISTICS	Women	Men	Women	Men	Children
Past Program Participation of Family²³⁶					
Missing	3.7	6.0	3.8	7.1	NA
Past AFDC	42.7	4.0	15.2	4.1	NA
Past Food Stamps	56.0	31.0	41.0	27.9	NA
Duration to First SSI Receipt					
1 Year	17.0	19.8	22.5	20.8	24.1
2 Years	18.3	24.6	22.0	18.6	24.6
3 Years	22.0	20.6	19.8	24.0	20.8
4 Years	22.6	17.7	19.8	19.9	15.0
5 Years	20.1	17.3	15.9	16.7	15.5
Duration to First SSI Application					
Applied Previously	32.2	30.6	43.4	35.8	7.8
1 Year	12.1	16.9	14.1	16.7	22.5
2 Years	15.2	19.8	13.9	13.7	22.2
3 Years	17.0	12.5	9.5	12.8	22.0
4 Years	14.9	9.7	11.6	13.1	13.3
5 Years	8.7	10.5	7.4	7.9	12.3
Health Status					
Missing	14.9	23.0	10.8	16.1	NA
Poor	12.1	10.1	23.1	24.0	NA
Fair	26.0	16.1	29.0	28.1	NA
Good	26.3	28.7	26.6	21.3	NA
Excellent/Very Good	20.7	23.0	10.5	10.4	NA
One Period Disability Status²³⁷					
Missing	14.9	23.0	10.8	16.1	13.8
No Disability	34.7	38.7	29.3	30.3	53.2
Any Disability ²³⁸	50.5	38.3	59.8	53.6	33.0
• Severe ²³⁹	41.2	26.6	52.1	42.9	NA

²³⁶ Individual received benefit in or prior to January of year indicated.

²³⁷ Based on definition of disability used by McNeil (1993) and Kruse (1997). Definition of disability for children is different from that for adults

²³⁸ There are two definitions of disabilities used for children based on the age of the child. For those under age six, disability is defined as a child (as reported in the SIPP by the parent) that had a physical, learning, or mental health condition that limits him/her in the usual kind of activities by most children their age. For those age six and over, disability is defined as a child (as reported in the SIPP by the parent) that had a physical, learning, or mental health condition that limits him/her in the ability to do regular school work. For adults, the definition includes reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

²³⁹ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

Appendix Exhibit E.8 (Continued)
Characteristics of Post-SIPP SSI Recipients from the 1990 through
1993 SIPP Panels

	Age 18 to 40		Age 41 to 64		Age 0 to 17
CHARACTERISTICS	Women	Men	Women	Men	Children
Functional Limitation, ADL, and IADL Status					
Missing	14.9	23.0	10.8	16.1	NA
None	50.8	54.8	39.8	42.6	NA
Any ²⁴⁰	34.4	22.2	49.3	41.3	NA
• Any Severe ²⁴¹	27.9	18.5	41.4	33.1	NA
• Multiple	23.2	15.3	39.2	32.8	NA
Multi-period Work Limitation Status²⁴²					
Missing	19.2	16.7	13.3	18.0	19.1
1991 Panel ²⁴³	19.2	19.0	20.3	21.6	20.3
No limitations	22.0	24.2	21.1	16.7	30.1
Only one month	29.7	10.1	34.8	32.5	13.4
Both months	9.9	19.0	10.5	11.2	17.0

²⁴⁰ Functional Limitations, ADLs, and IADL include the following categories: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, and walking.

²⁴¹ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

²⁴² Based on limitations reported in October of current year and October of the following year. See Burkhauser and Wittenburg (1996).

²⁴³ The 1991 SIPP panel did not include 2 topical modules on Functional Limitations.

Appendix Exhibit E.9
Characteristics of Young Women (Age 18 to 40) Who Lived in Families With
Income Between 150 Percent and 400 Percent of Poverty,
by Family and Disability Status²⁴⁴

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Total					
Number	16,413	926	9,236	604	5,647
Sample Size by Panel					
1990	4,970	256	2,793	197	1,724
1991	3,135	174	1,731	105	1,125
1992	4,110	253	2,380	141	1,336
1993	4,198	243	2,332	161	1,462
SSI Application and Reciprocity²⁴⁵					
SSI Recipient at First SIPP Interview	0.5	1.0	0.1	8.9	0.2
Filed First SSI Application after First SIPP Wave and before July 31, 1996	1.2	3.8	0.7	6.0	1.0
Started to Receive SSI after First SIPP Wave and before July 31, 1996	0.5	2.8	0.2	2.5	0.4
Program Participation of Family²⁴⁶					
AFDC	1.4	3.8	1.9	0.8	0.1
Food Stamps	2.1	4.2	2.7	3.3	0.5
Past Program Participation of Family²⁴⁷					
Missing	3.2	1.2	2.7	1.2	4.6
Past AFDC Recipient	6.6	18.8	9.5	1.0	0.3
Past Food Stamps Recipient	12.5	23.4	14.0	13.4	87.2
Age					
18-30	52.2	30.1	39.3	56.5	76.6
31-40	47.8	69.9	60.7	43.5	23.4
Marital Status					
Married	58.4	79.5	80.1	25.2	23.2
Never Married	29.0	5.2	6.4	63.2	66.3
Divorced/Separated/Widowed	12.6	15.3	13.5	11.6	10.5

²⁴⁴ Includes individuals who were interviewed in the first wave of the 1990, 1991, 1992, or 1993 SIPP Panels. Characteristics are not weighted. Income is based on amount reported in January of each panel. We count any individual as having a disability if s/he:

- reported a limitation in kind or amount of work or housework he or she can do;
- had difficulty with any of the functional activities or ADLs; uses a wheelchair;
- had used a cane, crutches, or walker for more than six months;
- had a disabling mental or emotional condition;
- reported difficulties in any of the following: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, or walking; or
- reports that their current health status is “poor.”

²⁴⁵ Based on records from the matched SSA files. An SSI recipient is defined as an individual who is “in payment status”—i.e., SSA records show that this person was scheduled to receive a payment.

²⁴⁶ One or more family members received benefits in January of year indicated.

²⁴⁷ Individual received benefit in some period prior to January of year indicated.

Appendix Exhibit E.9 (Continued)
Characteristics of Young Women (Age 18 to 40) Who Lived in Families With
Income Between 150 Percent and 400 Percent of Poverty,
by Family and Disability Status

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Race/Ethnicity					
Hispanic	10.2	6.5	10.8	6.6	10.2
Black (excluding Hispanic)	11.2	9.0	11.0	12.3	11.8
White	74.9	82.5	74.6	78.1	73.8
Other	3.7	2.1	3.6	3.0	4.2
Education Attained ²⁴⁸					
0-11 years	12.6	15.9	12.9	15.4	11.3
12 years	42.8	47.4	46.1	42.4	36.6
13-15 years	28.3	25.5	26.8	27.3	31.3
16 or more years	16.3	11.2	14.2	14.9	20.8
Household Size ²⁴⁹					
1 person	6.6	0.0	0.0	15.6	17.5
2 persons	18.5	4.8	5.3	38.1	40.2
3-4 persons	51.3	68.8	65.5	34.1	27.0
5 persons or more	23.7	26.5	29.3	12.3	15.2
Family Size ²⁵⁰					
1 person	12.8	0.0	0.0	27.5	34.4
2 persons	14.8	5.9	6.0	31.6	28.9
3-4 persons	49.5	68.4	65.3	30.1	22.5
5 persons or more	22.9	25.7	28.7	10.8	14.2
Adults in the Household and Family					
% w/at least one adult in household (other than the respondent)	86.8	89.7	89.3	84.3	82.3
% w/at least one adult in family (other than the respondent)	79.7	88.0	88.1	72.2	65.4
Own Children ²⁵¹					
Percent with Own Children	61.9	100.0	100.0	0.0	0.0
Age of Youngest Child					
• None	38.1	0.0	0.0	100.0	100.0
• 0-2	22.1	25.2	36.9	0.0	0.0
• 3-5	14.2	22.3	23.0	0.0	0.0
• 6-12	19.8	39.1	31.2	0.0	0.0
• 13-17	5.8	13.3	9.0	0.0	0.0

²⁴⁸ Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

²⁴⁹ Based on household size at first interview.

²⁵⁰ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

²⁵¹ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.9 (Continued)
Characteristics of Young Women (Age 18 to 40) Who Lived in Families With
Income Between 150 Percent and 400 Percent of Poverty,
by Family and Disability Status

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Monthly Personal Income for January (in 1993 dollars) ²⁵²					
Less than \$500	32.4	41.7	34.5	35.6	27.2
\$500-\$999	16.0	15.3	16.0	19.5	15.7
\$1,000-\$1,499	22.3	17.2	19.1	20.0	28.5
\$1,500-\$1,999	15.8	11.9	15.5	15.6	17.1
\$2,000 or more	13.3	13.7	14.7	9.3	11.5
Mean	\$1,037	\$945	\$1,040	\$933	\$1,058
Household Assets (in 1993 dollars) ²⁵³					
Missing	9.0	3.0	7.3	4.0	13.3
\$0-\$1,999	13.8	16.2	12.2	18.0	15.5
\$2,000-\$9,999	18.6	19.0	16.9	20.4	21.2
\$10,000-\$24,999	15.7	16.1	16.1	13.7	15.2
\$25,000 or more	42.9	45.7	47.5	43.9	34.7
Mean	\$ 53,704	\$ 51,684	\$ 56,865	\$ 54,173	\$ 48,492
Labor Earnings (in 1993 dollars)					
% with earnings	72.8	59.2	69.8	62.7	81.0
% in family with earnings ²⁵⁴	98.3	97.2	99.1	90.9	98.1
Health Status					
Missing	10.2	0.0	8.8	0.0	15.3
Poor	0.8	8.3	0.0	8.8	0.0
Fair	4.5	24.4	2.6	26.0	1.9
Good	21.2	36.8	21.8	34.4	16.3
Excellent/Very Good	63.3	30.5	66.8	40.8	66.5
One Period Disability Status ²⁵⁵					
Missing	10.2	0.0	8.8	0.0	15.3
No Disability	80.6	1.2	91.2	0.8	84.7
Any Disability ²⁵⁶	9.2	98.8	0.0	99.2	0.0
• Severe Disability ²⁵⁷	5.5	56.0	0.0	73.7	0.0

²⁵² Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²⁵³ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Assets are adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

²⁵⁴ Includes earnings from the respondent

²⁵⁵ Based on definition of disability used by McNeil (1993) and Kruse (1997).

²⁵⁶ Reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

²⁵⁷ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

Appendix Exhibit E.9 (Continued)
Characteristics of Young Women (Age 18 to 40) Who Lived in Families With
Income Between 150 Percent and 400 Percent of Poverty,
by Family and Disability Status

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Functional Limitation, ADL, and IADL Status ²⁵⁸					
Missing	10.2	0.0	8.8	0.0	15.3
• None	84.6	47.2	91.2	40.6	84.7
• Any	5.2	52.8	0.0	59.4	0.0
• Any Severe ²⁵⁹	4.3	43.4	0.0	49.8	0.0
• Multiple ²⁶⁰	2.8	27.2	0.0	33.8	0.0

²⁵⁸ Based on definition of disability used by Hu, Lahiri, Vaughan, and Wixon (1997).

²⁵⁹ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

²⁶⁰ Includes those who report difficulties with at least two functional limitations, ADLs, or IADLs.

Appendix Exhibit E.10
Characteristics of Young Men (Age 18 to 40) Who Lived in Families With Income
Between 150 Percent and 400 Percent of Poverty,
by Family and Disability Status²⁶¹

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Total					
Number	15,974	533	6,772	840	7,829
Sample Size by Panel					
1990	4,779	167	1,950	269	2,393
1991	3,045	119	1,299	157	1,470
1992	4,052	119	1,784	179	1,970
1993	4,098	128	1,739	235	1,996
SSI Application and Reciprocity²⁶²					
SSI Recipient at First SIPP Interview	0.7	0.0	0.0	11.2	0.3
Filed First SSI Application after First SIPP Wave and before July 31, 1996	1.5	3.6	0.6	6.3	1.7
Started to Receive SSI after First SIPP Wave and before July 31, 1996	0.7	1.1	0.2	4.3	0.7
Program Participation of Family²⁶³					
AFDC	0.2	0.6	0.3	0.1	0.0
Food Stamps	1.0	2.3	0.8	3.9	0.8
Past Program Participation of Family²⁶⁴					
Missing	3.6	0.9	2.7	0.8	4.9
Past AFDC Recipient	0.2	0.9	0.4	0.1	0.0
Past Food Stamps Recipient	9.6	15.6	9.8	12.4	8.7
Age					
18-30	53.9	23.3	32.0	56.4	74.6
31-40	46.1	76.7	68.0	43.6	25.4
Marital Status					
Married	53.1	96.4	96.0	15.8	17.2
Never Married	38.7	0.4	1.0	68.7	70.7
Divorced/Separated/Widowed	8.1	3.2	3.0	15.5	12.2

²⁶¹ Includes individuals who were interviewed in the first wave of the 1990, 1991, 1992, or 1993 SIPP Panels. Characteristics are not weighted. Income is based on amount reported in January of each panel. We count any individual as having a disability if s/he:

- reported a limitation in kind or amount of work or housework he or she can do;
- had difficulty with any of the functional activities or ADLs; uses a wheelchair;
- had used a cane, crutches, or walker for more than six months;
- had a disabling mental or emotional condition;
- reported difficulties in any of the following: getting around the home, sitting in chair, showering, dressing, eating, using the toilet, getting out side the home, handling money and bills, preparing a meal, doing light housework, using the telephone, lifting ten pounds, walking stairs, walking 0.25 miles, or walking; or
- reports that their current health status is "poor."

²⁶² Based on records from the matched SSA files. An SSI recipient is defined as an individual who is "in payment status"—i.e., SSA records show that this person was scheduled to receive a payment.

²⁶³ One or more family members received benefits in January of year indicated.

²⁶⁴ Individual received benefit in some period prior to January of year indicated.

Appendix Exhibit E.10 (Continued)
Characteristics of Young Men (Age 18 to 40) Who Lived in Families With Income Between 150 Percent and 400 Percent of Poverty, by Family and Disability Status

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Race/Ethnicity					
Hispanic	11.5	7.9	10.4	9.2	13.0
Black (excluding Hispanic)	10.2	6.8	7.8	11.4	12.4
White	74.6	84.2	78.6	76.1	70.3
Other	3.7	1.1	3.1	3.3	4.3
Education Attained ²⁶⁵					
0-11 years	17.6	15.8	14.0	25.8	19.9
12 years	42.7	43.9	44.4	46.0	40.8
13-15 years	24.3	28.9	23.2	21.7	25.2
16 or more years	15.4	11.4	18.4	6.5	14.0
Household Size ²⁶⁶					
1 person	9.2	0.0	0.0	14.3	17.2
2 persons	18.6	0.8	1.1	30.7	33.6
3-4 persons	49.7	69.8	69.6	41.1	32.1
5 persons or more	22.5	29.5	29.4	13.9	17.1
Family Size ²⁶⁷					
1 person	18.2	0.0	0.0	26.4	34.3
2 persons	13.8	1.3	1.6	24.8	24.0
3-4 persons	46.7	69.6	69.4	36.3	26.6
5 persons or more	21.3	29.1	28.9	12.5	15.1
Adults in the Household and Family					
% w/at least one adult in household (other than the respondent)	89.7	98.3	97.8	85.4	82.6
% w/at least one adult in the family (other than the respondent)	80.4	97.6	97.1	73.2	65.5
Own Children ²⁶⁸					
Percent with Own Children	45.7	100.0	100.0	0.0	0.0
Age of Youngest Child					
• None	54.3	0.0	0.0	100.0	100.0
• 0-2	19.1	31.9	42.5	0.0	0.0
• 3-5	10.7	23.3	23.5	0.0	0.0
• 6-12	13.2	36.8	27.9	0.0	0.0
• 13-17	2.8	8.1	6.2	0.0	0.0

²⁶⁵ Includes the number of education years completed. Persons who receive a high school equivalency are included in the 12 years category.

²⁶⁶ Based on household size at first interview.

²⁶⁷ The Census defines a “family” as a group of two or more persons (one of who is the “householder”) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

²⁶⁸ Includes only those with children under 18 who are living in the family at the time of the SIPP interview.

Appendix Exhibit E.10 (Continued)
Characteristics of Young Men (Age 18 to 40) Who Lived in Families With Income Between 150 Percent and 400 Percent of Poverty, by Family and Disability Status

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Monthly Personal Income for January (in 1993 dollars) ²⁶⁹					
Less than \$500	14.3	6.2	2.8	31.8	22.8
\$500-\$999	10.7	9.6	4.7	23.2	14.7
\$1,000-\$1,499	21.0	18.8	12.9	23.2	28.0
\$1,500-\$1,999	19.8	17.4	20.2	12.1	20.5
\$2,000 or more	34.1	47.8	59.4	9.6	13.9
Mean	\$1,652	\$1,977	\$2,287	\$951	\$1,156
Household Assets (in 1993 dollars) ²⁷⁰					
Missing	11.8	2.4	7.7	5.2	16.7
\$0-\$1,999	13.8	12.9	10.5	17.5	16.4
\$2,000-\$9,999	17.7	16.3	16.2	18.8	19.0
\$10,000-\$24,999	15.3	20.8	16.7	13.3	13.9
\$25,000 or more	41.4	47.5	49.0	45.1	34.1
Mean	\$54,423	\$ 51,390	\$57,485	\$ 59,365	\$ 51,127
Labor Earnings (in 1993 dollars)					
% with earnings	86.0	83.7	95.7	62.1	80.3
% in a family with earnings ²⁷¹	97.6	97.2	99.6	88.3	96.9
Health Status					
Missing	12.8	0.0	8.6	0.0	18.6
Poor	0.8	7.3	0.0	9.8	0.0
Fair	3.3	17.4	2.0	18.5	1.8
Good	18.6	34.7	18.5	36.3	15.6
Excellent/Very Good	64.6	40.5	70.8	35.5	63.9
One Period Disability Status ²⁷²					
Missing	12.8	0.0	8.6	0.0	18.6
No Disability	78.7	0.9	91.4	0.7	81.4
Any Disability ²⁷³	8.5	99.1	0.0	99.3	0.0
• Severe Disability ²⁷⁴	4.4	45.8	0.0	55.1	0.0

²⁶⁹ Based on monthly income for January. Income is adjusted using the Consumer Price Index.

²⁷⁰ Total household asset values include home equity, net vehicle equity, business equity, interest earning assets held at banks or other institutions, stock and mutual fund shares, real estate, other assets, and IRA accounts. Income is adjusted using the Consumer Price Index. There are some missing values for assets because of the timing of the questions. The asset information in each SIPP panel is gathered at different points following the first interview.

²⁷¹ Includes earnings from the respondent

²⁷² Based on definition of disability used by McNeil (1993) and Kruse (1997).

²⁷³ Reports a limitation in kind or amount of work or housework he or she can do; has difficulty with any of the functional activities or ADLs; uses a wheelchair; has used a cane, crutches, or walker for more than six months; has a disabling mental or emotional condition.

²⁷⁴ Includes those who use a wheelchair, used a cane, crutches or walker for more than six months, are unable to do a functional activity, need assistance with an ADL, report being prevented from doing work or housework, or have mental retardation, Alzheimer's, senility, dementia, or a developmental disability such as autism or cerebral palsy.

Appendix Exhibit E.10 (Continued)
Characteristics of Young Men (Age 18 to 40) Who Lived in Families With Income Between 150 Percent and 400 Percent of Poverty, by Family and Disability Status

CHARACTERISTICS	Total	Parents		Non-Parents	
		With a Disability	Without a Disability	With a Disability	Without a Disability
Functional Limitation, ADL, and IADL Status ²⁷⁵					
Missing	12.8	0.0	8.6	0.0	18.6
• None	83.6	59.1	91.4	56.7	81.4
• Any	3.6	40.9	0.0	56.7	0.0
• Any Severe ²⁷⁶	3.0	34.1	0.0	36.1	0.0
• Multiple ²⁷⁷	2.0	19.9	0.0	24.5	0.0

²⁷⁵ Based on definition of disability used by Hu, Lahiri, Vaughan, and Wixon (1997).

²⁷⁶ A severe Functional Limitation, ADL, or IADL means that the respondent either required personal assistance or was unable to perform a certain task.

²⁷⁷ Includes those who report difficulties with at least two functional limitations, ADLs, or IADLs.

PROBABILITY OF AFDC RECEIPT

M. Adults

We estimate linear probability models of AFDC participation for young women and men. The dependent variable in these models is equal to one if the individual receives AFDC during the first SIPP interview, zero otherwise. For the explanatory variables, we use a subset of the variables from the application and allowance models. For the adult models, these variables include severe disability, any disability, missing disability, age, married, black, Hispanic, non-white, no high school diploma, high school diploma only, some college, other adult in the family, and age of youngest child.

In general, we find that all of the coefficients in these models have the expected signs (*Appendix Exhibit C.1*). For young women, we find that the probability of participating in AFDC is positively related to being black or Hispanic, having less than a high school education, having young children, having a disability, and living in a family with children. We find that the probability of participating in AFDC is negatively related to age, being married, and having an adult in the family unit. For young men, we find that the signs of the coefficients are similar to those for women, but, not surprisingly, the magnitudes of the coefficients are much smaller.

N. Children

The child AFDC models are estimated in the same fashion as described for adults, except that the set of explanatory variables for these models includes the following variables: age, sex, disability status, missing disability status, lives with mother only, lives with father only, and a series of characteristics for the mother and father (black, Hispanic, no high school diploma, high school diploma, some college education, some disability, severe disability, disability status is missing).

The results from the AFDC linear probability models are presented in *Appendix Exhibit C.2*. The results generally conform to expectations. We find that the only characteristic of the child with a significant coefficient is age, which has a negative effect on AFDC participation. We find that children, whose mothers were non-white, had lower education levels, or had a disability, had a higher probability of participating in AFDC, holding other factors constant. In contrast, children whose fathers had these characteristics were less likely to be participating in AFDC. Finally, not surprisingly, we find a very strong and positive coefficient for children living with a mother only. Parental disabilities are significant predictors of child AFDC participation, even though child disability is not -- presumably reflecting the effect of parental disability on family incomes.

Appendix Exhibit E.11
AFDC Linear Probability Models for Young Women and Young Men
(Age 18 to 40)

Variable	Coefficient (Std Err)	Coefficient (Std Err)
Intercept	0.095** (0.007)	0.009** (0.003)
Has a Severe Disability	0.057** (0.006)	0.022** (0.003)
Has a Disability	0.060** (0.012)	0.019** (0.006)
Missing information on Disability	-0.011** (0.004)	0.000 (0.001)
Age	-0.002** (0.000)	0.000** (0.000)
Black	0.080** (0.004)	0.007** (0.002)
Hispanic	0.025** (0.004)	0.000 (0.002)
Married	-0.111** (0.003)	0.000 (0.002)
No High School Diploma	0.114** (0.004)	0.018** (0.002)
High School Diploma Only	0.026** (0.003)	0.004** (0.001)
Some College	0.004 (0.004)	0.001 (0.001)
Children in Family	0.187** (0.003)	0.022** (0.002)
Other adult in the family	-0.069** (0.003)	-0.002 (0.001)
Age of Youngest Child	-0.007** (0.000)	-0.001** (0.000)
Sample Size	35,641	33,075

Appendix Exhibit E-12
AFDC Linear Probability Models for Children (Age 0 to 17)

Variable	Coefficient (Std Err)	Variable	Coefficient (Std Err)
Intercept	0.163** (0.010)	Father disability information missing	0.014 (0.007)
Age of child	-0.006** (0.000)	Mother is black	0.151** (0.005)
Child is female	0.001 (0.002)	Mother is Hispanic	0.155** (0.006)
Child has a disability	0.006 (0.006)	Mother has no high school diploma	0.167** (0.005)
Child disability information	-0.007 (0.005)	Mother has only a high school diploma	0.062** (0.004)
Father is black	-0.107** (0.006)	Mother has some college education	0.026** (0.004)
Father is Hispanic	-0.178** (0.007)	Mother has a severe disability	0.081** (0.004)
Father has no high school diploma	-0.026** (0.005)	Mother has a disability	0.032** (0.006)
Father has only a high school diploma	-0.031** (0.004)	Mother disability information missing	0.002 (0.007)
Father has some college education	-0.018** (0.004)	Lives with mother only	0.031** (0.014)
Father has a severe disability	0.080** (0.006)	Lives with mother and father	-0.153** (0.010)
Father has a disability	0.012* (0.007)	Sample Size	53,652

THIS PAGE BLANK